AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (Original) Method for communication between a terminal (1) with a coupling-interface (2) and a providing-server (6) via couplings (3) for providing services defined by service parameters and via an access system (4) for accessing a network (5), characterised in that said method comprises the steps of

(a) at said terminal (1), generating a service-selection-signal and transmitting said service-selection-signal (100,101) from said terminal (1) to a service-selection-server (9),

(b) at said service-selection-server (9), in dependence of a service-definition-signal, generating a configuration-signal and transmitting said configuration-signal to said access system (4) for configuring (104) at least parts of said access system (4) and at least parts of said couplings (3),

(c) at said service-selection-server (9), generating a service-information-signal and transmitting said service-information-signal (105) to said terminal (1) and/or said coupling-interface (2), and

(d) at said terminal (1) and/or said coupling-interface (2), communicating (107,108) with said providing-server (6) via at least one coupling (3) defined by at least one service parameter.

2. (Original) Method according to claim 1, characterised in that said step (b) comprises the step of (b1) at said service-selection-server (9), in dependence of said service-selection-signal, generating said service-definition-signal.

3. (Original) Method according to claim 1, characterised in that said step (b) comprises the step of (b2) at said service-selection-server (9), receiving said service-definition-signal from said providing-server (6) defined by said service-selection-signal.

4. (Currently Amended) Method according to claim 1~~, 2 or 3~~, characterised in that said coupling-interface (2) is coupled to a permanent channel, with said step (d) comprising the steps of (d1) at said terminal (1) and/or said coupling-interface (2), in dependence of said service-information-signal, configuring at least parts of said terminal (1) and/or of said coupling interface (2), and of (d2) at said terminal (1) and/or said coupling-interface (2), setting up a virtual connection from said coupling-interface (2) to said access system (4), and of (d3) at said access system (4), setting up a virtual connection from said access system (4) to said providing-server (6), and with said service parameter being supplied to said terminal (1) and/or said coupling-interface (2) via said service-information-signal.

5. (Currently Amended) Method according to claim 1~~, 2 or 3~~, characterised in that said coupling-interface (2) is not coupled to said access system (4) via a permanent channel, with said step (a) comprising the steps of (a1) at said terminal (1) and/or said coupling-interface (2),

in dependence of said service-selection-signal, setting up a virtual connection from said coupling-interface (2) to said service-selection-server (9) and of (a2) at said terminal (1) and/or said coupling-interface (2), in dependence of said service-selection-signal, configuring at least parts of said terminal (1) and/or said coupling-interface (2), and with said step (d) comprising the step of (d3) at said access system (4), setting up a virtual connection from said access system (4) to said providing-server (6), and with said service parameter being prestored in said terminal (1) and/or said coupling-interface (2).

6. (Original) Method according to claim 5, characterised in that said step (d) comprises the step of (d4) at said terminal (1) and/or said coupling-interface (2), in dependence of said service-information-signal, re-configuring at least parts of said terminal (1) and/or of said coupling-interface (2).

7. (Currently Amended) Method according to ~~any one of claims 1 to 6~~claim 1, characterised in that said method comprises the step of (e) at said access system (4), billing packet-signals (to be) exchanged (109) between said terminal (1) and/or of said coupling-interface (2) on the one hand and said providing-server (6) on the other hand.

8. (Original) Access system (4) for performing a method for communication between a terminal (1) with a coupling-interface (2) and a providing-server (6) via couplings (3) for providing services defined by service parameters and via said access system (4) for accessing

a network (5), which access system (4) comprises an access processor-system (40) for controlling an access tranceiver (47) for transmitting and receiving signals, characterised in that said access processor-system (40) comprises

(a) a receiving processor-system-part (41) for receiving a configuration-signal from said service-selection-server (9), and

(b) a configuring processor-system-part (42) for, in dependence of said configuration-signal, configuring (104) at least parts of said access system (4) and at least parts of said couplings (3).

9. (Original) Access processor program product to be run via an access processor-system (40) for controlling an access tranceiver (47) for transmitting and receiving signals and for use in an access system (4) for performing a method for communication between a terminal (1) with a coupling-interface (2) and a providing-server (6) via couplings (3) for providing services defined by service parameters and via said access system (4) for accessing a network (5), characterised in that said access processor program product comprises the functions of

(a) receiving a configuration-signal from said service-selection-server (9), and

(b) in dependence of said configuration-signal, configuring (104) at least parts of said access system (4) and at least parts of said couplings (3).

10. (Original) Service-selection-server (9) for performing a method for communication between a terminal (1) with a coupling-interface (2) and a providing-server (6)

via couplings (3) for providing services defined by service parameters and via an access system (4) for accessing a network (5), which service-selection-server (9) comprises a service-selection-server processor-system (90) for controlling a service-selection-server tranceiver (97) for transmitting and receiving signals, characterised in that said service-selection-server processor-system (90) comprises

(a) a receiving processor-system-part (91) for receiving (100,101) a service-selection-signal from said terminal (1),

(b) a configuring processor-system-part (92) for, in dependence of a service-definition-signal, generating a configuration-signal and transmitting said configuration-signal to said access system (4) for configuring (104) at least parts of said access system (4) and at least parts of said couplings (3), and

(c) a generating processor-system-part (93) for generating a service-information-signal and transmitting (105) said service-information-signal to said terminal (1).

11. (Original) Service-selection-server program product to be run via a service-selection-server processor-system for controlling a service-selection-server tranceiver for transmitting and receiving signals and for use in a service-selection-server (9) for performing a method for communication between a terminal (1) with a coupling-interface (2) and a providing-server (6) via couplings (3) for providing services defined by service parameters and via an access system (4) for accessing a network (5), characterised in that said service-selection-server program product comprises the functions of

(a) receiving (100,101) a service-selection-signal from said terminal (1),

(b) in dependence of a service-definition-signal, generating a configuration-signal and transmitting said configuration-signal to said access system (4) for configuring (104) at least parts of said access system (4) and at least parts of said couplings (3), and

(c) generating a service-information-signal and transmitting (105) said service-information-signal to said terminal (1).

12. (Original) Terminal (1) for performing a method for communication between said terminal (1) with a coupling-interface (2) and a providing-server (6) via couplings (3) for providing services defined by service parameters and via an access system (4) for accessing a network (5), which terminal (1) comprises a terminal processor-system (10) for controlling a terminal tranceiver (17) for transmitting and receiving signals, characterised in that said terminal processor-system (10) comprises

(a) a selecting processor-system-part (11) for generating a service-selection-signal and transmitting (100,101) said service-selection-signal from said terminal (1) to said service-selection-server (9),

(c) a receiving processor-system-part (12) for receiving (105) a service-information-signal from said service-selection-server (9), and

(d) a communicating processor-system-part (13) for communicating (107,108) with said providing-server (6) via at least one coupling (3) defined by at least one service parameter.

13. (Original) Terminal processor program product to be run via a terminal processor-system (10) for controlling a terminal tranceiver (17) for transmitting and receiving signals and for use in a terminal (1) for performing a method for communication between said terminal (1) with a coupling-interface (2) and a providing-server (6) via couplings (3) for providing services defined by service parameters and via an access system (4) for accessing a network (5), characterised in that said terminal processor program product comprises the functions of

(a) generating a service-selection-signal and transmitting (100,101) said service-selection-signal from said terminal (1) to said service-selection-server (9),

(c) receiving a service-information-signal from said service-selection-server (9), and

(d) communicating (107,108) with said providing-server (6) via at least one coupling (3) defined by at least one service parameter.

14. (Original) Coupling-interface (2) for performing a method for communication between a terminal (1) with said coupling-interface (2) and a providing-server (6) via couplings (3) for providing services defined by service parameters and via an access system (4) for accessing a network (5), which coupling-interface (2) comprises a coupling-interface processor-system (20) for controlling a coupling-interface tranceiver (27) for transmitting and receiving signals, characterised in that said coupling-interface processor-system (20) comprises

(a) a transceiving processor-system-part (21) for receiving a service-selection-signal from said terminal (1) and transmitting (100,101) said service-selection-signal to said service-selection-server (9),

(c) a receiving processor-system-part (22) for receiving (105) a service-information-signal from said service-selection-server (9), and

(d) a communicating processor-system-part (23) for communicating (107,108) with said providing-server (6) via at least one coupling (3) defined by at least one service parameter.

15. (Original) Coupling-interface processor program product to be run via a coupling-interface processor-system (20) for controlling a coupling-interface tranceiver (27) for transmitting and receiving signals and for use in a coupling-interface (2) for performing a method for communication between a terminal (1) with said coupling-interface (2) and a providing-server (6) via couplings (3) for providing services defined by service parameters and via an access system (4) for accessing a network (5), characterised in that said coupling-interface processor program product comprises the functions of

(a) receiving a service-selection-signal from said terminal (1) and transmitting (100,101) said service-selection-signal to said service-selection-server (9),

(c) receiving (105) a service-information-signal from said service-selection-server (9), and

(d) communicating (107,108) with said providing-server (6) via at least one coupling (3) defined by at least one service parameter.

16. (Original) Providing-server (6) for use in a method for communication between a terminal (1) with a coupling-interface (2) and said providing-server (6) via couplings (3) for

providing services defined by service parameters and via an access system (4) for accessing a network (5), which providing-server (6) comprises a providing-server processor-system (60) for controlling a providing-server tranceiver (67) for transmitting and receiving signals, characterised in that said providing-server processor-system (60) comprises

(f1) a receiving processor-system-part (61) for receiving a request signal or a service-selection-signal from a service-selection-server (9),

(f2) a generating processor-system-part (62) for, in response to said request signal or said service-selection-signal, generating a service-definition-signal,

(f3) a transmitting processor-system-part (63) for transmitting said service-definition-signal to said service-selection-server (9), and

(f4) a communicating processor-system-part (64) for communicating (107,108) with said terminal (1) via at least one coupling (3) defined by at least one service parameter.

17. (Original) Providing-server processor program product to be run via a providing-server processor-system (60) for controlling a providing-server tranceiver (67) for transmitting and receiving signals and for use in a providing-server (6) for performing a method for communication between a terminal (1) with a coupling-interface (2) and said providing-server (6) via couplings (3) for providing services defined by service parameters and via an access system (4) for accessing a network (5), characterised in that said providing-server processor program product comprises the functions of

(f1) receiving a request signal or said service-selection-signal from a service-selection-server (9),

(f2) in response to said request signal or said service-selection-signal, generating a service-definition-signal,

(f3) transmitting said service-definition-signal to said service-selection-server (9), and

(f4) communicating (107,108) with said terminal (1) via at least one coupling (3) defined by at least one service parameter.